Figure 2.2-1. Number of days per year when the California Ambient Air Quality Standard for ozone was exceeded and when Stage I and Stage II ozone episodes occurred within the South Coast Air Basin, 1965 – 2000

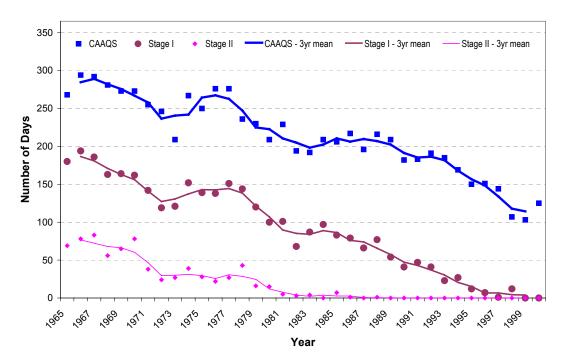


Figure 2.2-2. Trends of peak ozone concentrations (annual maximum 1-hour and mean of top 30 daily maximum 1-hour) observed in the South Coast Air Basin, 1965 – 2000

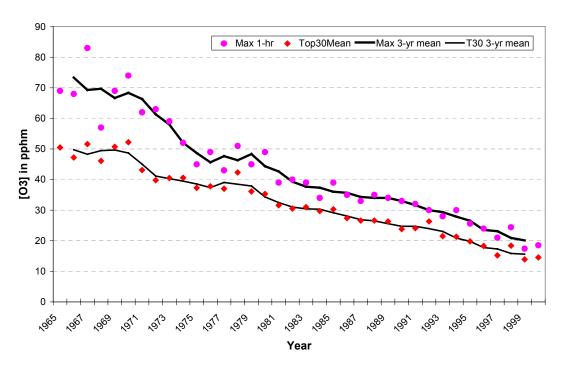


Figure 2.2-3. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

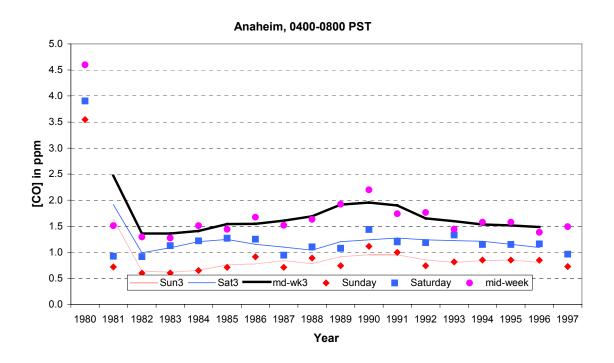


Figure 2.2-4. Mid-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

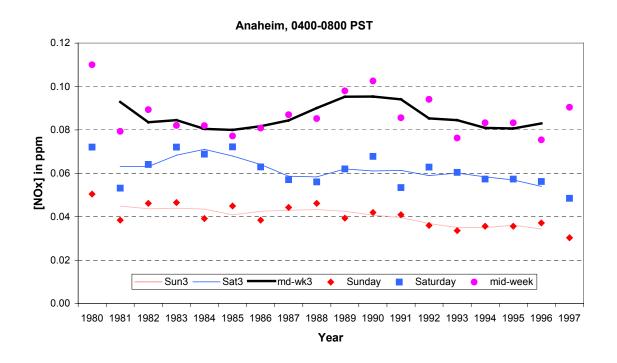


Figure 2.2-5. Late-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

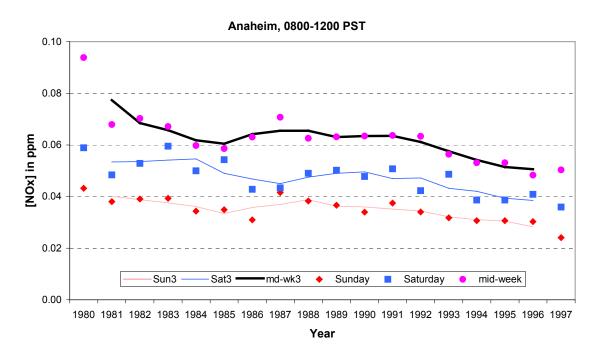


Figure 2.2-6. Afternoon NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

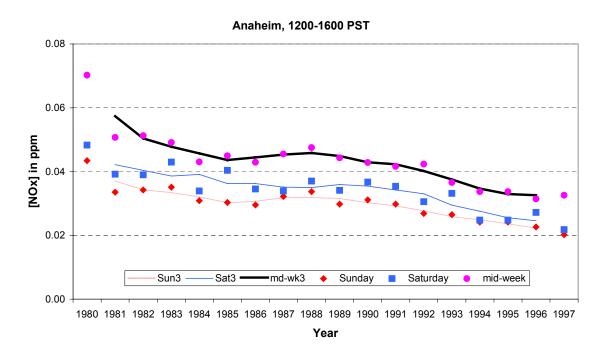


Figure 2.2-7. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

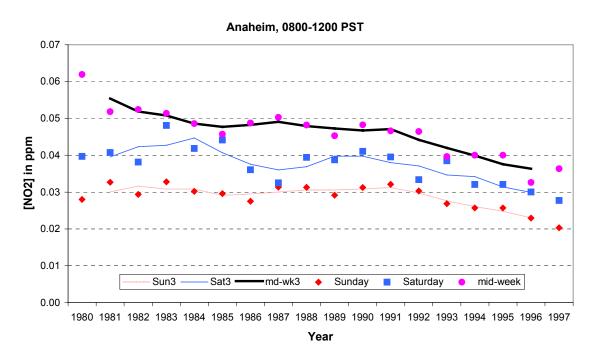


Figure 2.2-8. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

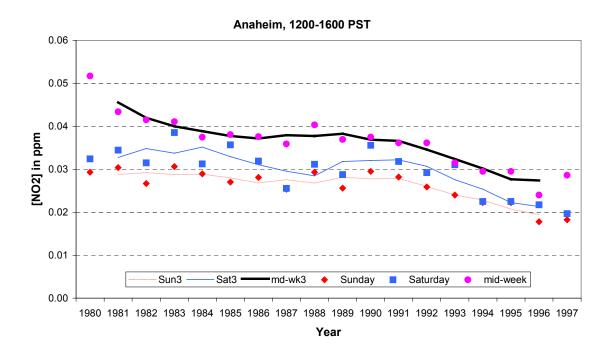


Figure 2.2-9. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

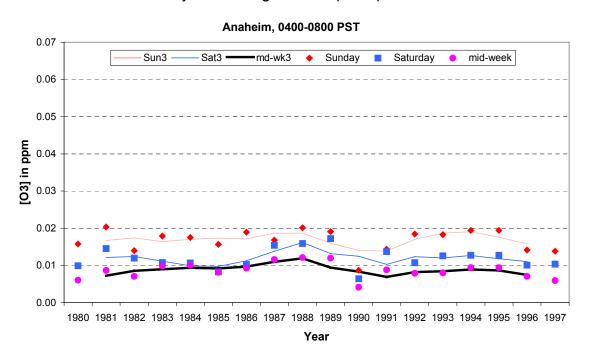


Figure 2.2-10. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

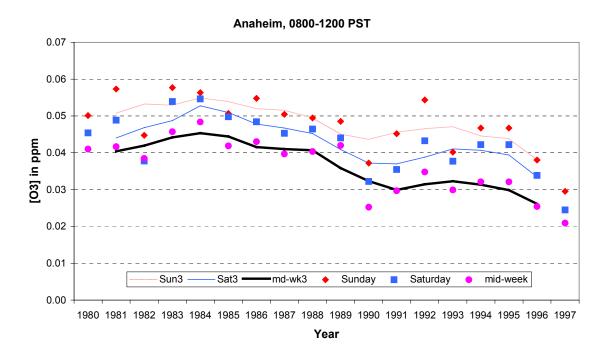


Figure 2.2-11. Afternoon O_3 trends by day of week. May - October mean values with 3-year running mean superimposed.

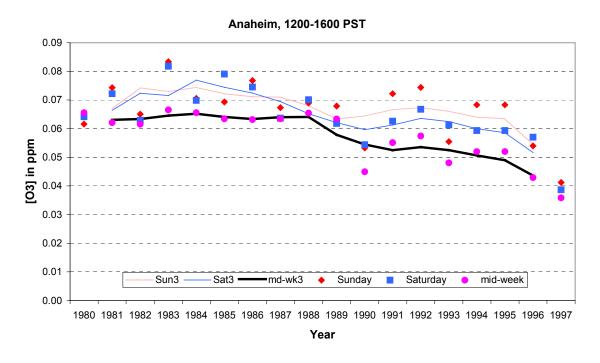


Figure 2.2-12. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

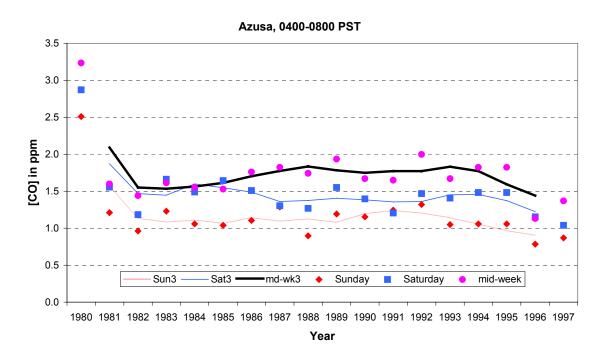


Figure 2.2-13. Mid-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

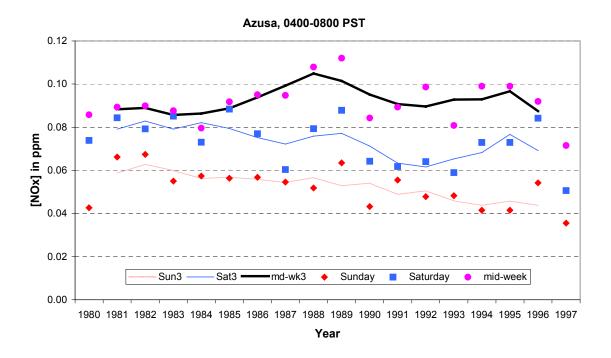


Figure 2.2-14. Late-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

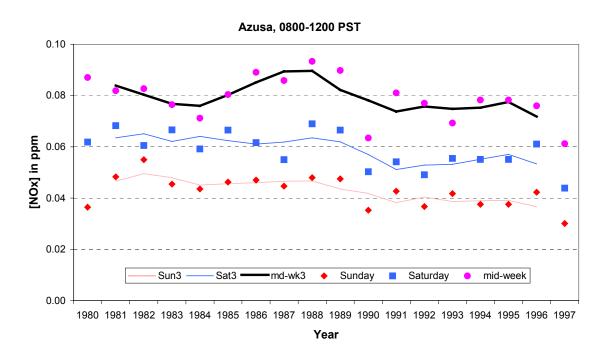


Figure 2.2-15. Afternoon NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

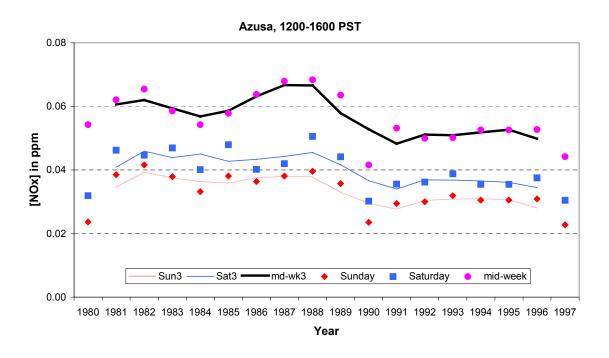


Figure 2.2-16. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

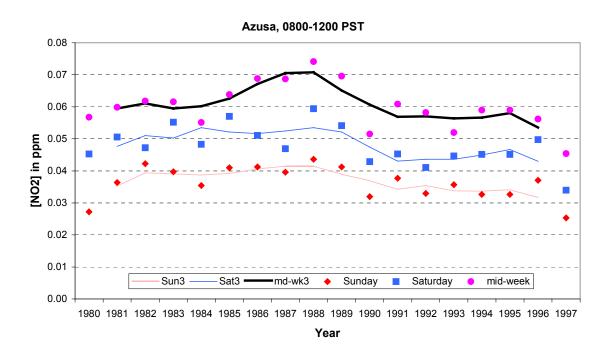


Figure 2.2-17. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

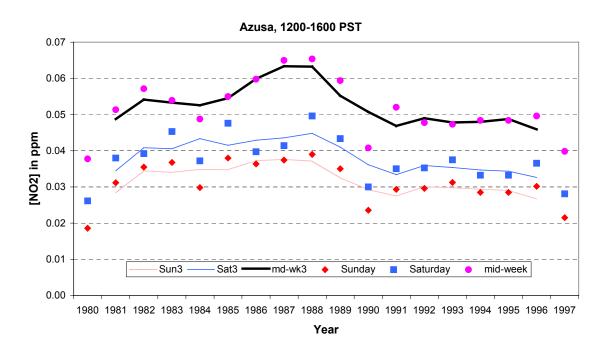


Figure 2.2-18. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

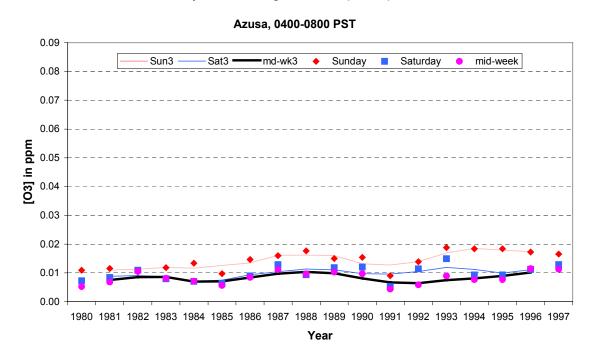


Figure 2.2-19. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

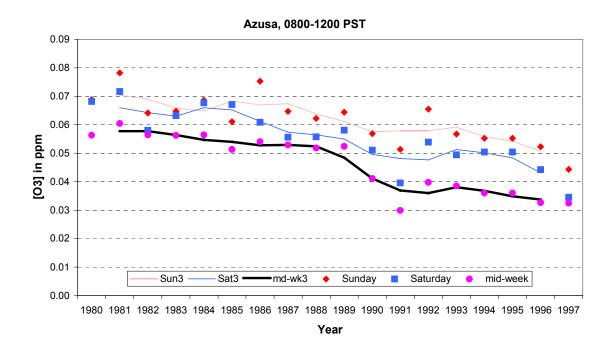


Figure 2.2-20. Afternoon O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

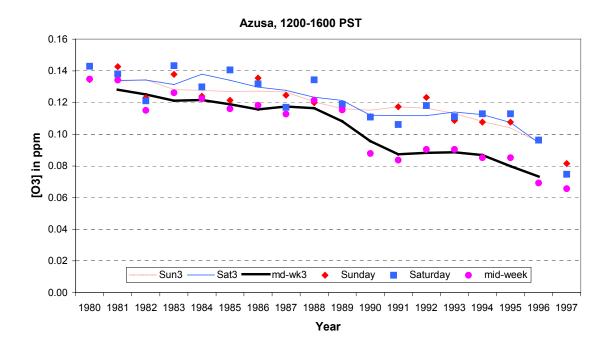


Figure 2.2-21. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

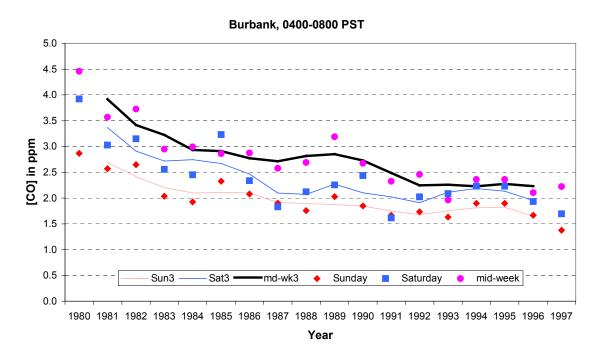


Figure 2.2-22. Mid-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

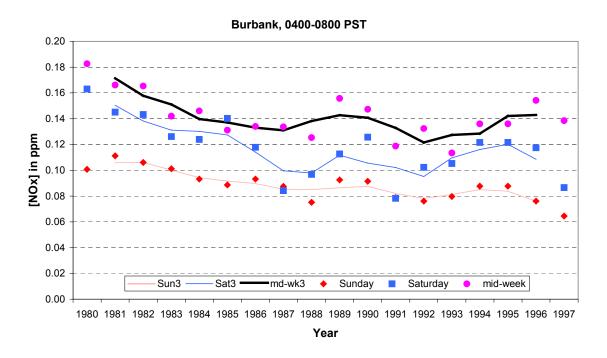


Figure 2.2-23. Late-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

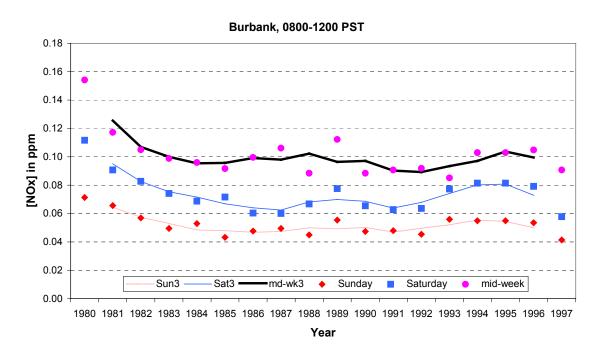


Figure 2.2-24. Afternoon NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

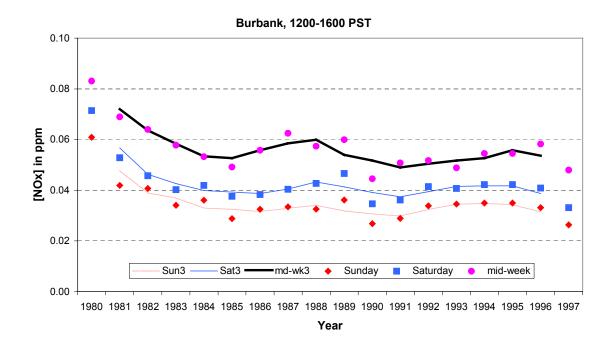


Figure 2.2-25. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

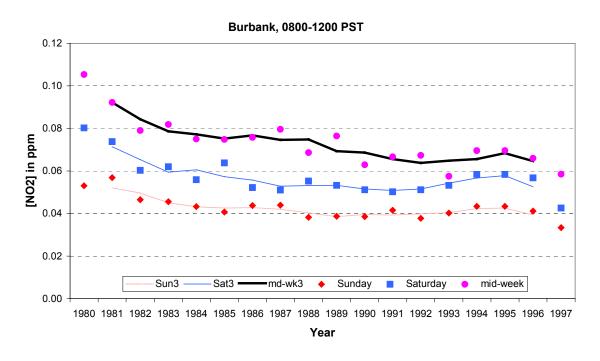


Figure 2.2-26. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

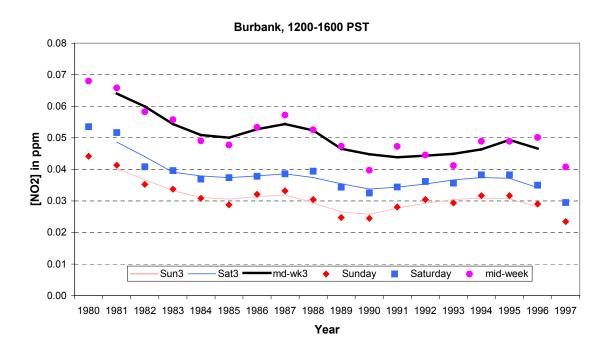


Figure 2.2-27. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

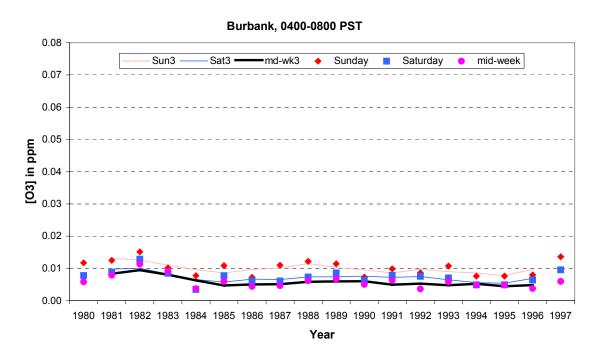


Figure 2.2-28. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

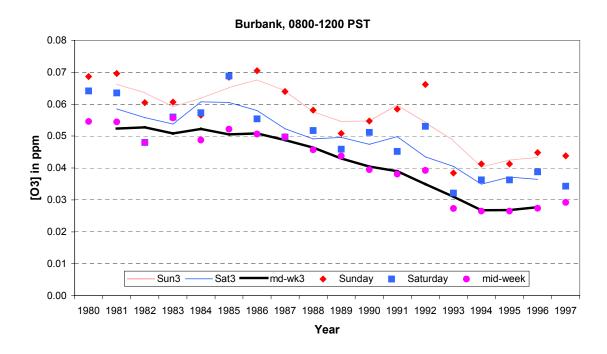


Figure 2.2-29. Afternoon O_3 trends by day of week. May - October mean values with 3-year running mean superimposed.

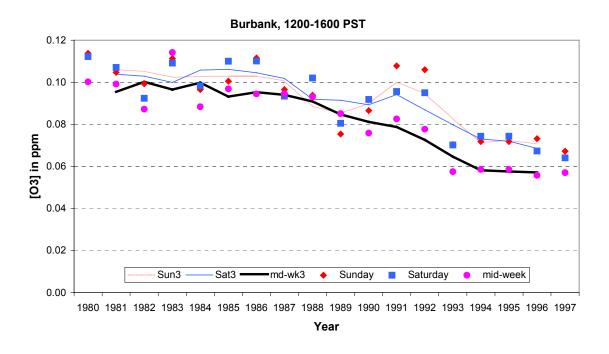


Figure 2.2-30. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

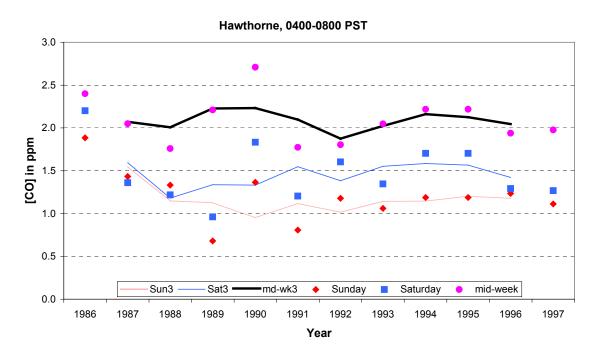


Figure 2.2-31. Mid-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

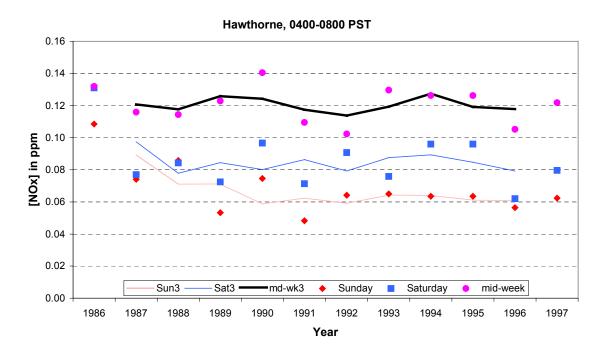


Figure 2.2-32. Late-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

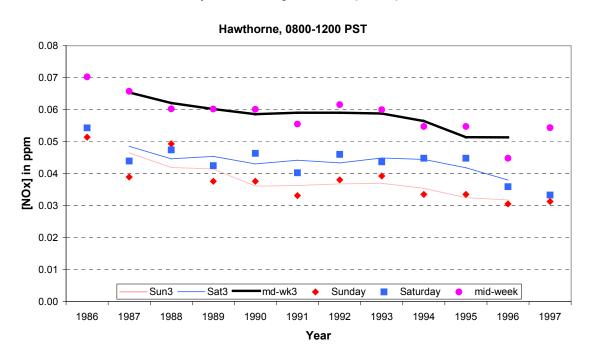


Figure 2.2-33. Afternoon NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

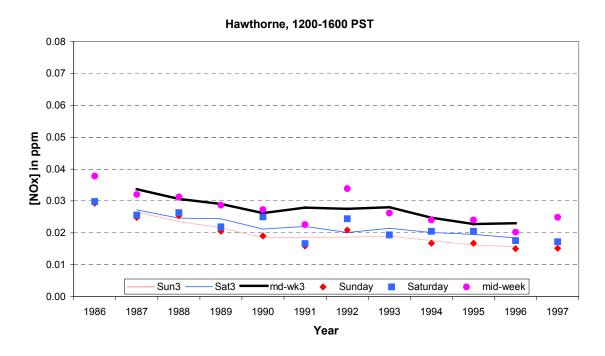


Figure 2.2-34. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

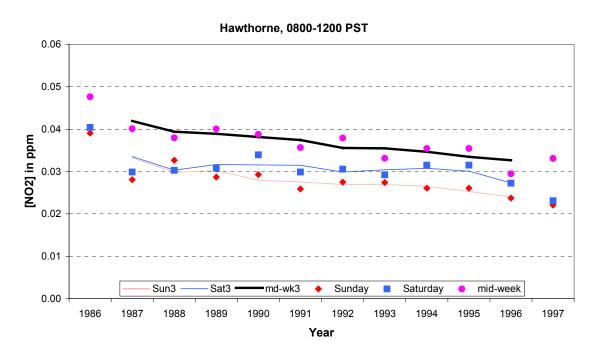


Figure 2.2-35. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

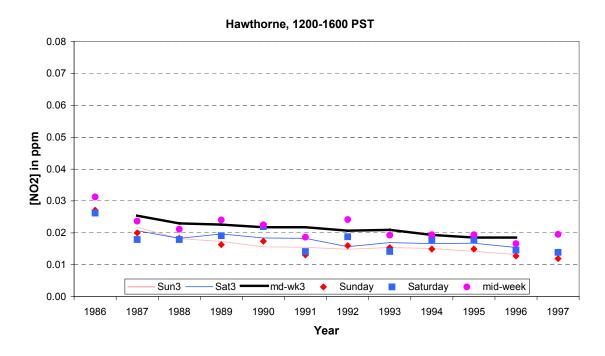


Figure 2.2-36. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

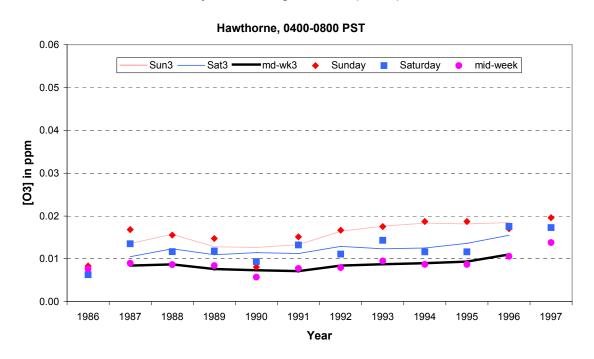


Figure 2.2-37. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

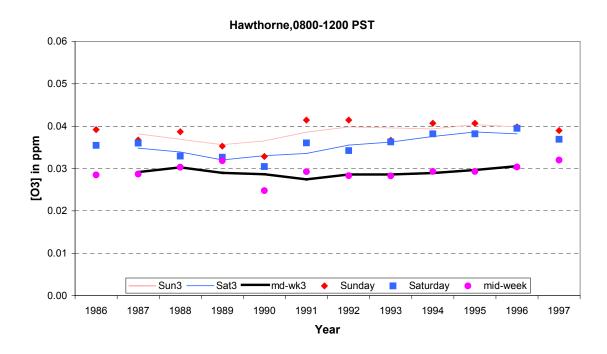


Figure 2.2-38. Afternoon O_3 trends by day of week. May - October mean values with 3-year running mean superimposed.

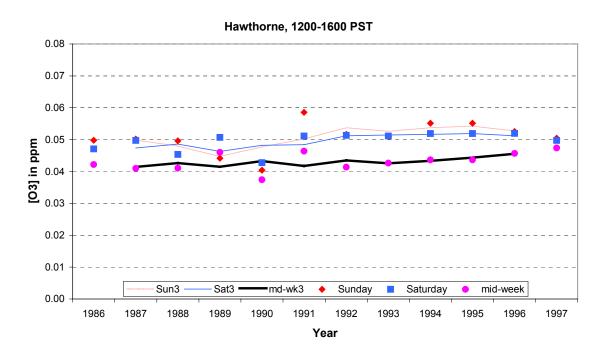


Figure 2.2-39. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

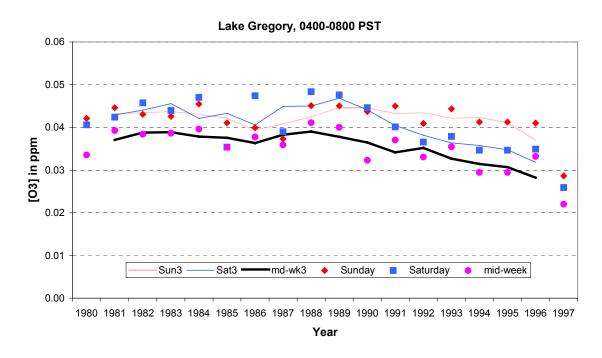


Figure 2.2-40. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

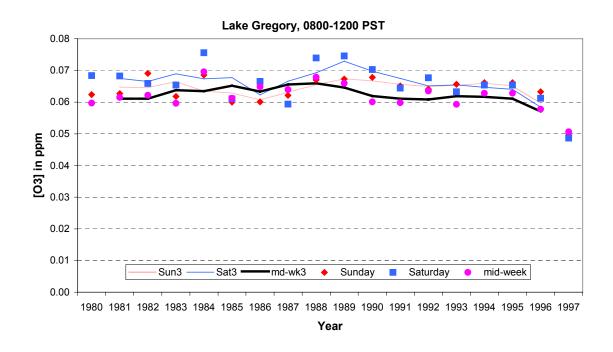


Figure 2.2-41. Afternoon O_3 trends by day of week. May - October mean values with 3-year running mean superimposed.

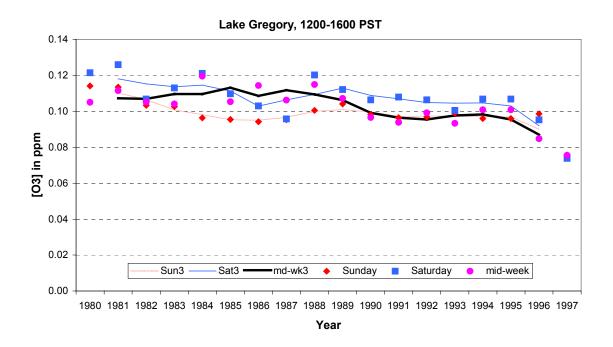


Figure 2.2-42. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

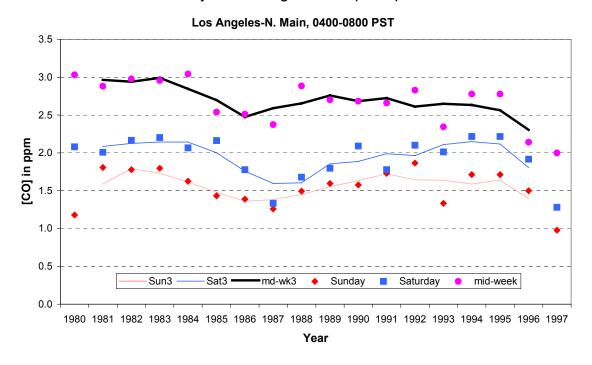


Figure 2.2-43. Mid-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

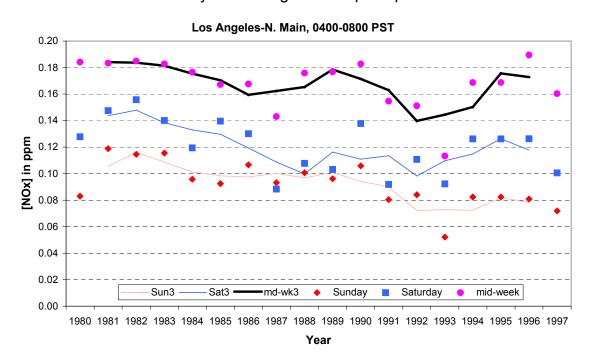


Figure 2.2-44. Late-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

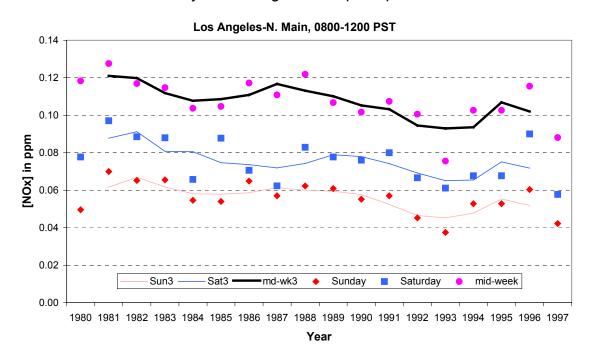


Figure 2.2-45. Afternoon NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

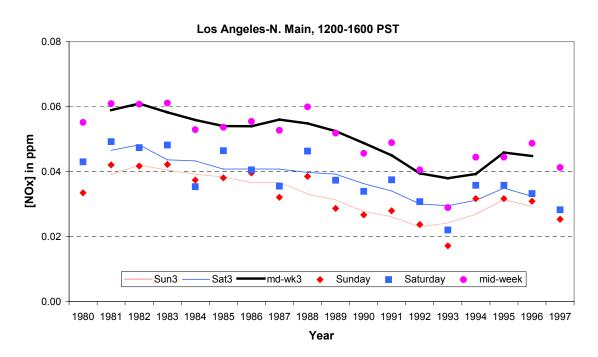


Figure 2.2-46. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

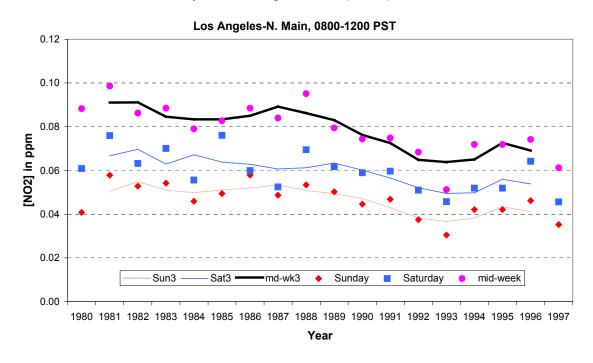


Figure 2.2-47. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

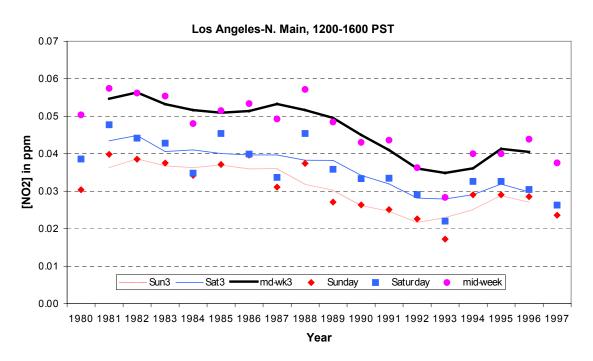


Figure 2.2-48. Mid-morning O_3 trends by day of week. May - October mean values with 3-year running mean superimposed.

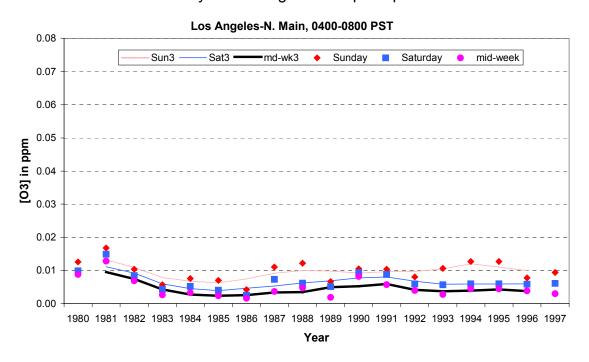


Figure 2.2-49. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

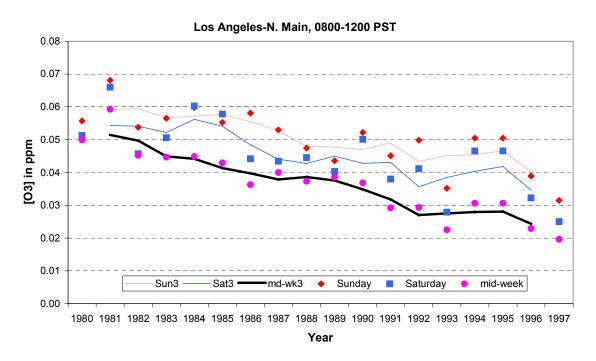


Figure 2.2-50. Afternoon O_3 trends by day of week. May - October mean values with 3-year running mean superimposed.

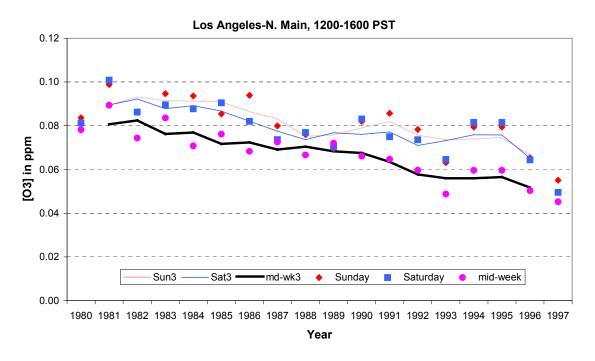


Figure 2.2-51. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

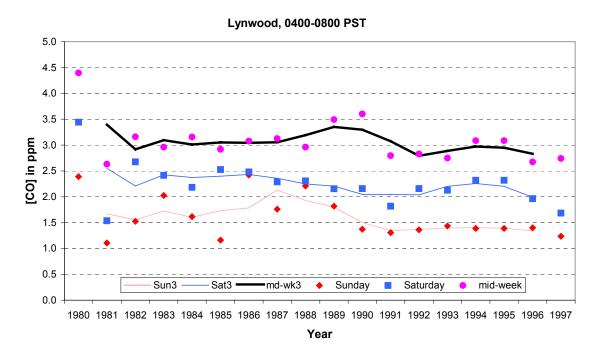


Figure 2.2-52. Mid-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

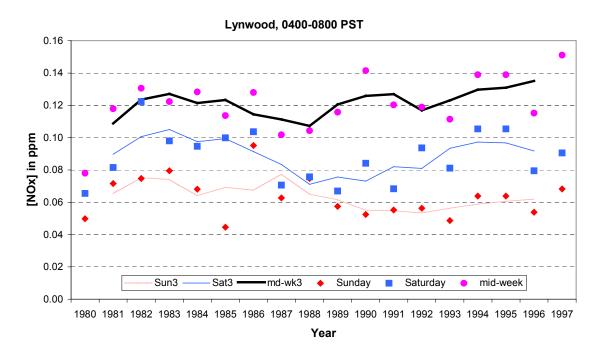


Figure 2.2-53. Late-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

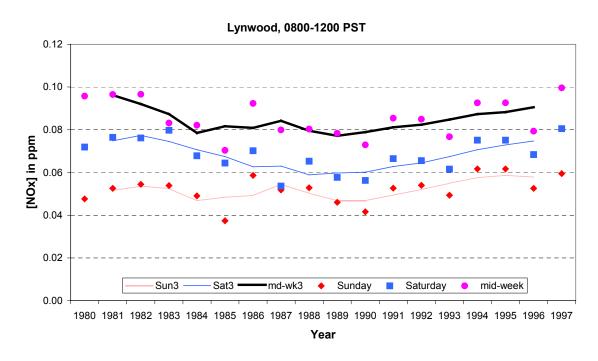


Figure 2.2-54. Afternoon NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

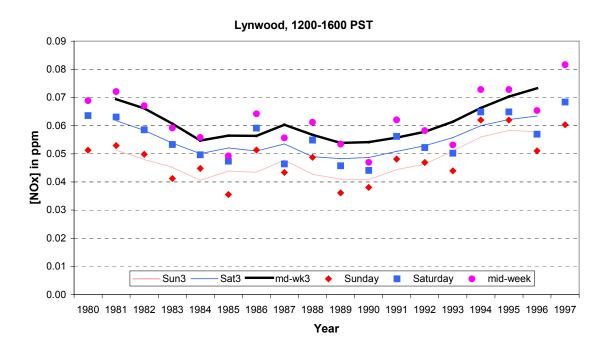


Figure 2.2-55. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

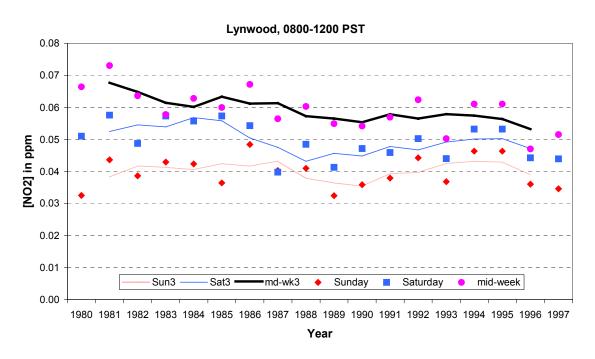


Figure 2.2-56. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

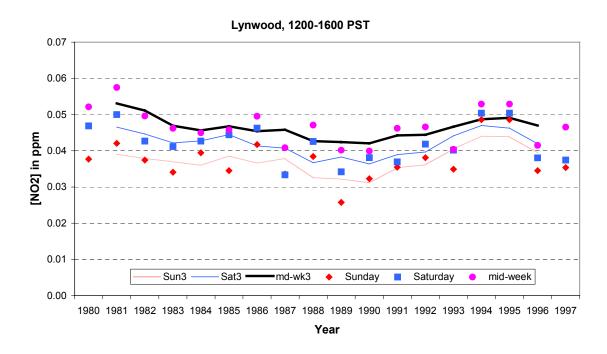


Figure 2.2-57. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

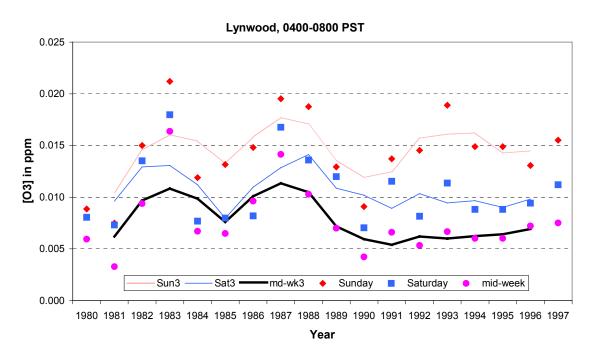


Figure 2.2-58. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

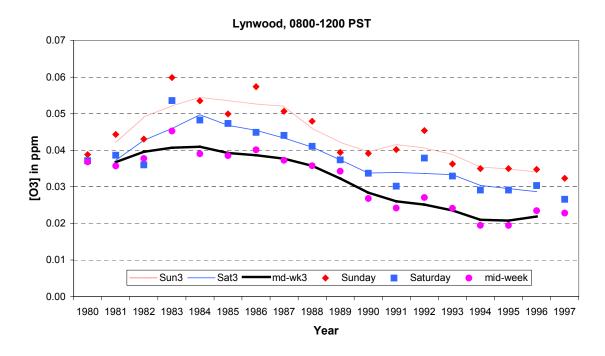


Figure 2.2-59. Afternoon O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

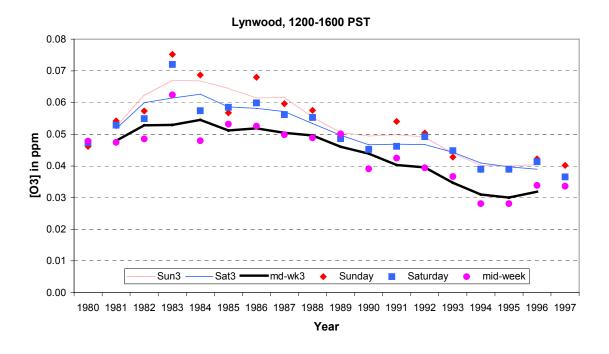


Figure 2.2-60. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

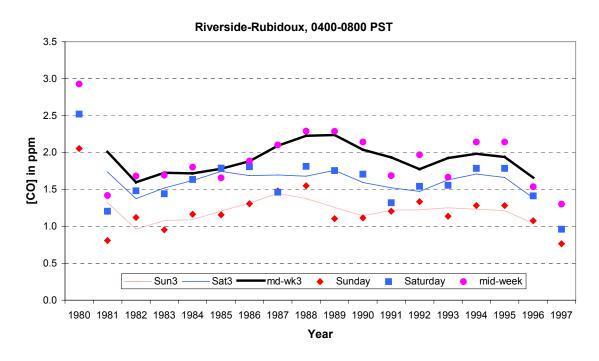


Figure 2.2-61. Mid-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

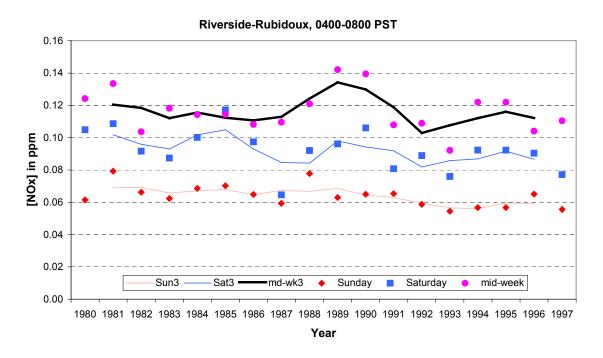


Figure 2.2-62. Late-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

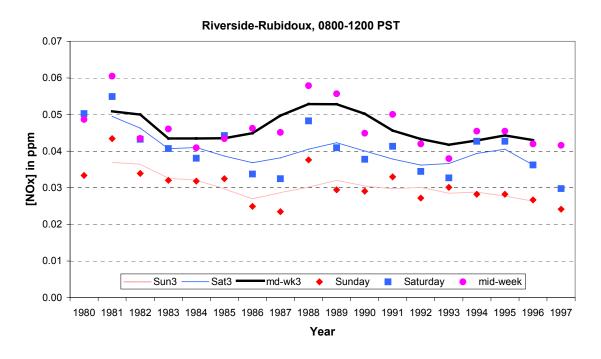


Figure 2.2-63. Afternoon NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

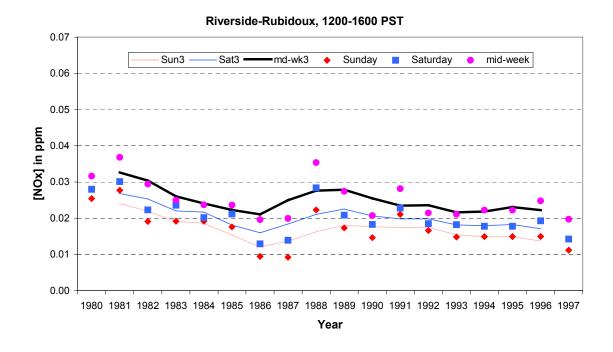


Figure 2.2-64. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

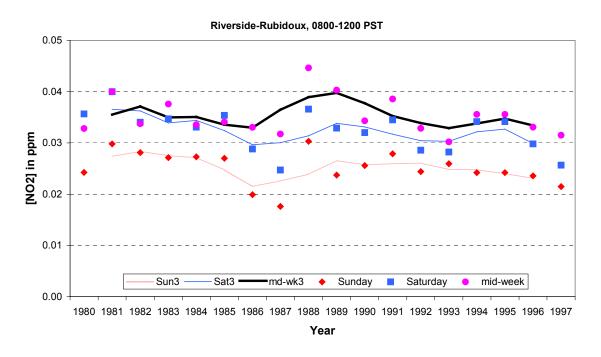


Figure 2.2-65. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

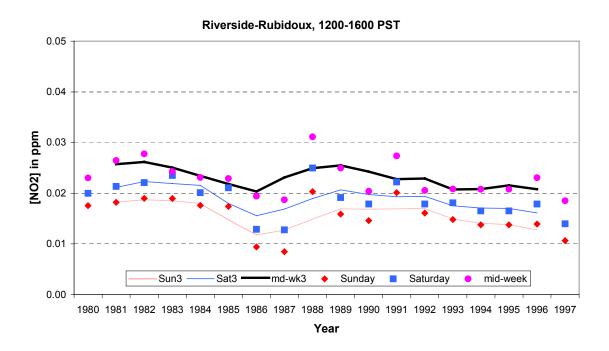


Figure 2.2-66. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

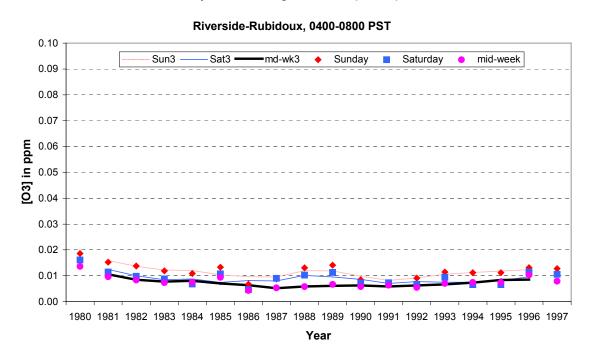


Figure 2.2-67. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

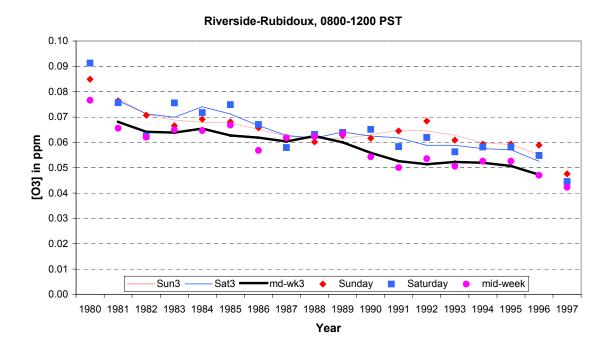


Figure 2.2-68. Afternoon O_3 trends by day of week. May - October mean values with 3-year running mean superimposed.

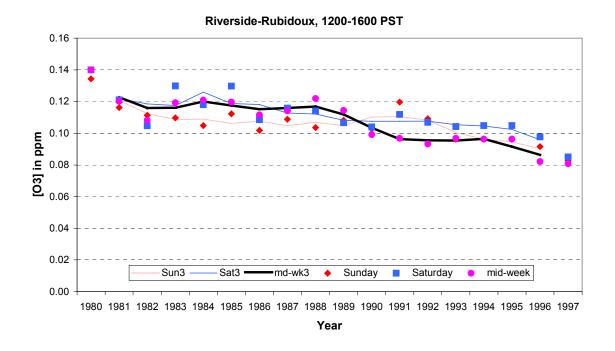


Figure 2.2-69. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

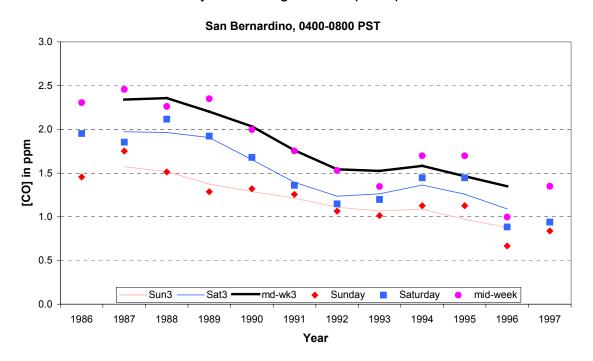


Figure 2.2-70. Mid-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

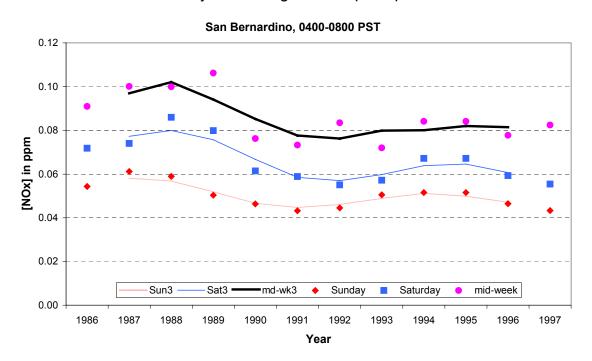


Figure 2.2-71. Late-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

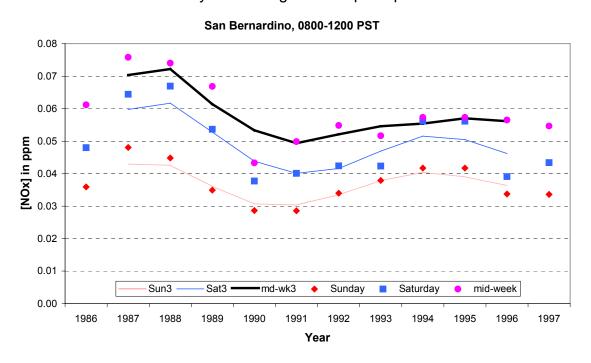


Figure 2.2-72. Afternoon NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

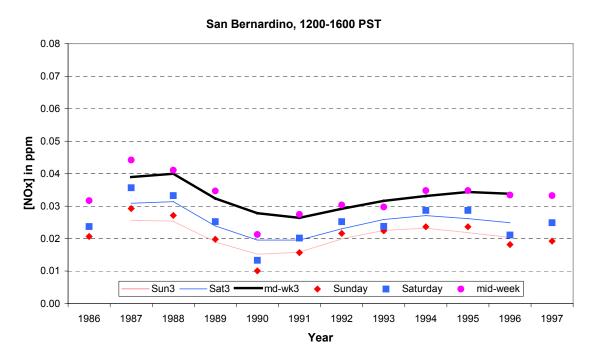


Figure 2.2-73. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

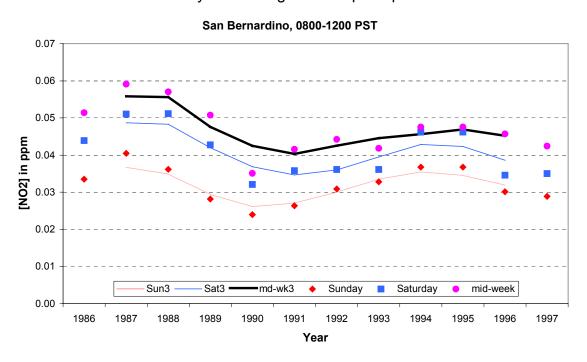


Figure 2.2-74. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

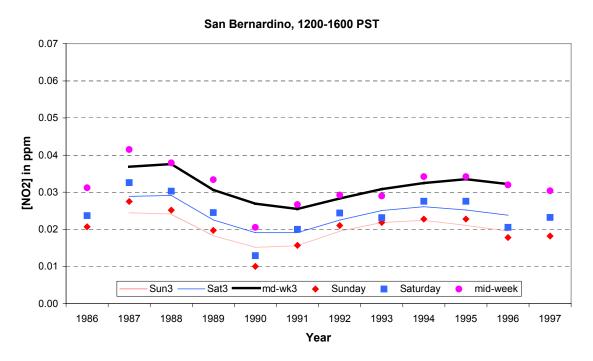


Figure 2.2-75. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

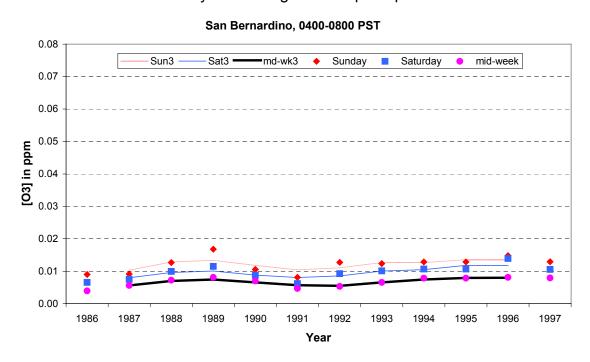


Figure 2.2-76. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

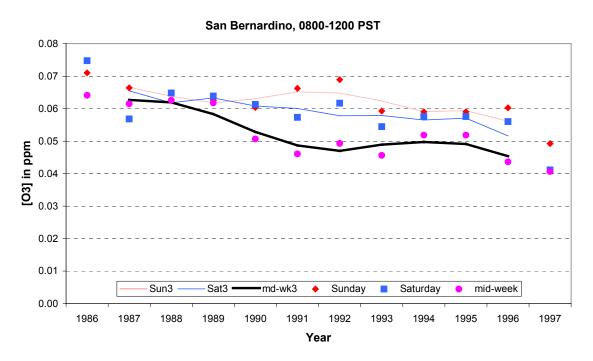


Figure 2.2-77. Afternoon O_3 trends by day of week. May - October mean values with 3-year running mean superimposed.

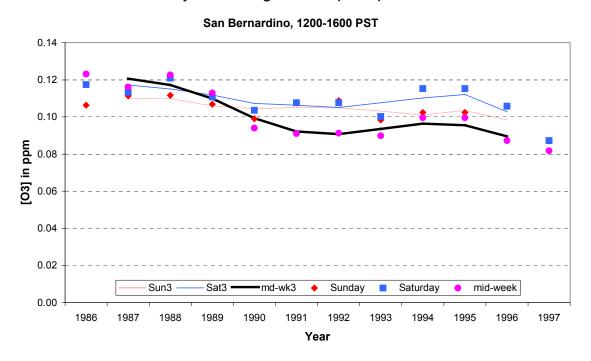


Figure 2.2-78. Mid-morning CO trends by day of week. May - October mean values with 3-year running mean superimposed.

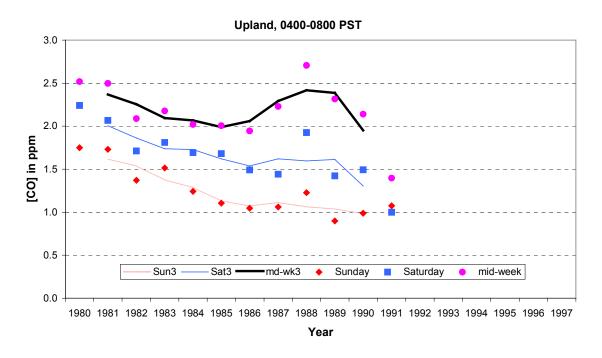


Figure 2.2-79. Mid-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

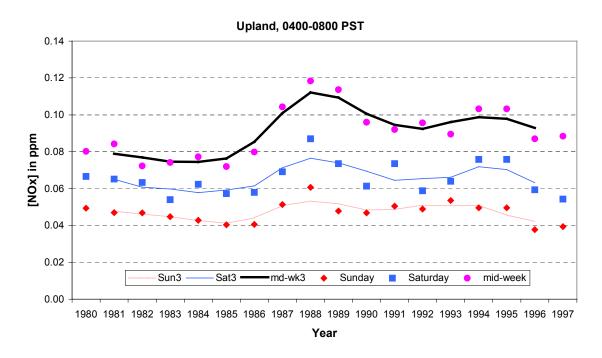


Figure 2.2-80. Late-morning NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

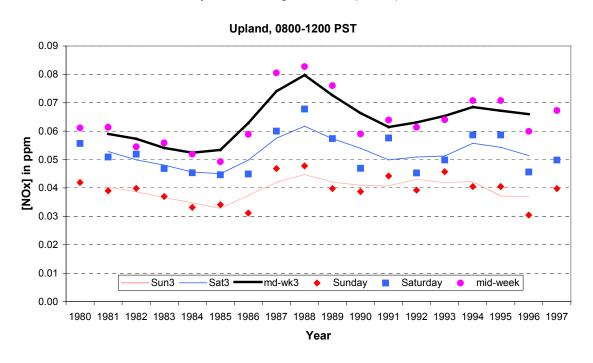


Figure 2.2-81. Afternoon NO_X trends by day of week. May - October mean values with 3-year running mean superimposed.

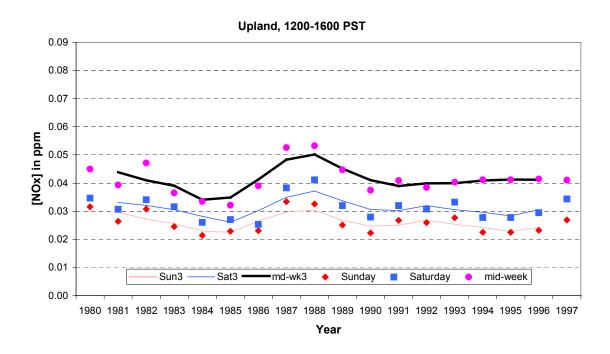


Figure 2.2-82. Late-morning NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

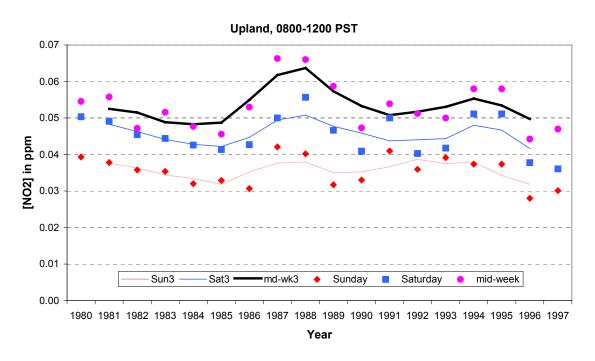


Figure 2.2-83. Afternoon NO₂ trends by day of week. May - October mean values with 3-year running mean superimposed.

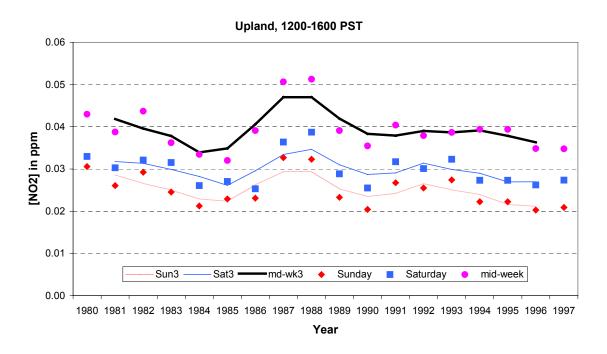


Figure 2.2-84. Mid-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

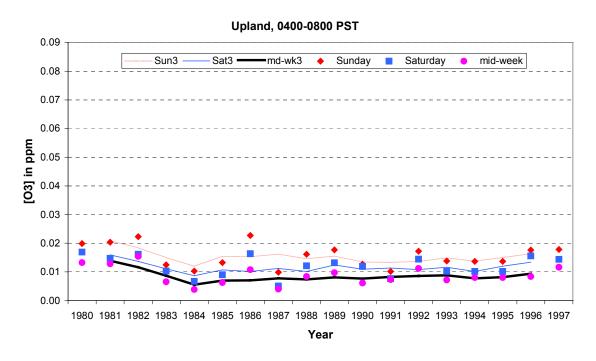


Figure 2.2-85. Late-morning O₃ trends by day of week. May - October mean values with 3-year running mean superimposed.

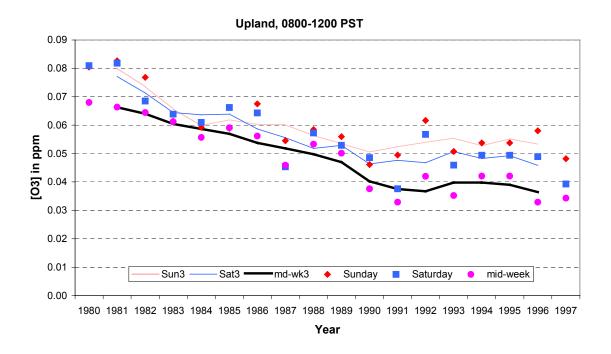


Figure 2.2-86. Afternoon O_3 trends by day of week. May - October mean values with 3-year running mean superimposed.

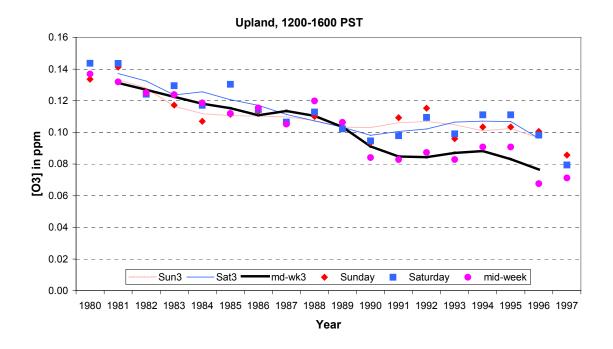


Figure 2.2-87. Late-morning (8 a.m. - noon PST) characterization of the ozone weekend effect at Los Angeles-N. Main, Azusa, and Riverside for 3-year means centered on 1982, 1988, and 1995.

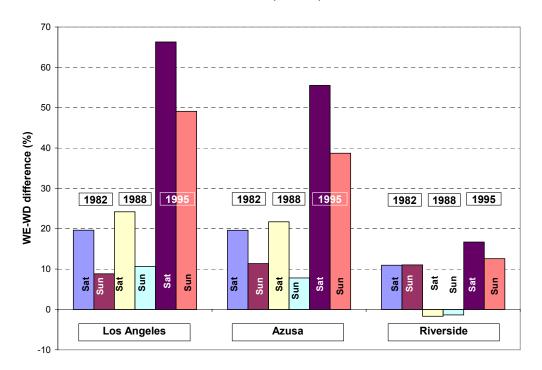
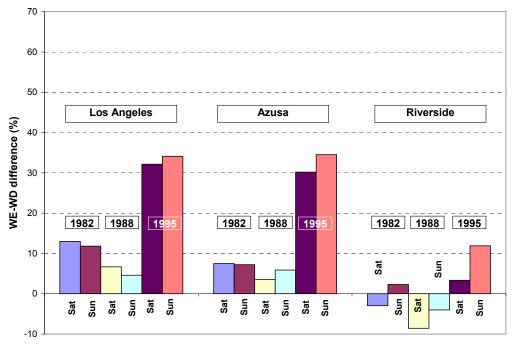


Figure 2.2-88. Afternoon (noon - 4 p.m. PST) characterization of the ozone weekend effect at Los Angeles-N. Main, Azusa, and Riverside for 3-year means centered on 1982, 1988, and 1995.



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